



PATENT APPLICATION *I.F.*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Masayuki TAKATA

Group Art Unit: 2861

Application No.: 10/786,033

Examiner: A. Vo

Filed: February 26, 2004

Docket No.: 107085.01

For: INK JET HEAD CAPABLE OF RELIABLY  
REMOVING AIR BUBBLES FROM INK

MAIL STOP RCE

**LARGE ENTITY REQUEST FOR  
CONTINUED EXAMINATION UNDER 37 C.F.R. §1.114**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. §1.114, Applicant hereby requests continued examination.

Applicant further requests entry and consideration of the attached Information Disclosure Statement.

The above-identified application was filed on or after June 8, 1995. Thus, entry is proper under 37 C.F.R. §1.114(d).

Attached hereto is our check no. 165544 in the amount of  \$790.00 as payment of the fees set forth in 37 C.F.R. §1.17(e). The Commissioner is hereby authorized to charge any additional fees or credit any overpayment associated with this communication to Deposit Account No. 15-0461. Two duplicate copies of this page are enclosed.

Respectfully submitted,

  
James A. Oliff  
Registration No. 27,075

Scott M. Schulte  
Registration No. 44,325

JAO:SMS/sxb

Date: April 11, 2005

OLIFF & BERRIDGE, PLC  
P.O. Box 19928  
Alexandria, Virginia 22320  
Telephone: (703) 836-6400

**DEPOSIT ACCOUNT USE  
AUTHORIZATION**  
Please grant any extension  
necessary for entry;  
Charge any fee due to our  
Deposit Account No. 15-0461

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed with a Request for Continued Examination. No certification or fee is required.
- 2. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached. (See ref. #1)
- 3. English language Abstracts of the non-English language references are attached hereto. (See refs. #2 & 3)
- 4. A computer-generated English language translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. (See ref. #3)

5. Reference #1 corresponds to reference #3.

Respectfully submitted,



James A. Oliff  
Registration No. 27,075

Scott M. Schulte  
Registration No. 44,325

JAO:SMS/sxb

Date: April 11, 2005

**OLIFF & BERRIDGE, PLC**  
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<p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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Sheet 1 of 1

Form PTO-146 (REV. 8-83)			US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 107085.01		APPLICATION NO. 10/786,033	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)								
			APPLICANT(S) Masayuki TAKATA					
			FILING DATE February 26, 2004			GROUP 2861		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME			CLASS	SUB CLASS
	1	5,278,584	1/11/1994	KEEFE ET AL.				
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY			CLASS	SUB CLASS
	2	JP-A-63-54250 (w/Abstract)	03/08/1988	JAPAN				
	3	JP-A-06-8434 (w/Abstract & translation)	01/18/1994	JAPAN				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)								
EXAMINER							DATE CONSIDERED	
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								